#### **B62B**

# HAND-PROPELLED VEHICLES, e.g. HAND CARTS, PERAMBULATORS; SLEDGES

#### **Definition statement**

This subclass/group covers:

"Hand carts" also embraces hand-propelled wheeled devices in so far as the features thereof are generic to hand carts and also embraces pedestrian controlled power-driven vehicles in so far as the features thereof are generic to hand carts.

#### References relevant to classification in this subclass

This subclass/group does not cover:

Chairs or personal conveyances specially adapted for disabled persons	A61G 5/00
Carriages for welding	B23K 37/02
Vehicles drawn by animals	<u>B62C</u>

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Vehicles with the driver not being seated	B62D 51/00
Devices for moving or tilting heavy loads	<u>B65G 7/00</u>

# **Special rules of classification within this subclass**

Although wheels or skis can be mounted to almost every mechanical item, not every such item should be classified in B62B; e.g. items characterised by their functions for special applications are classified in the appropriate subclasses, e.g. office furniture on wheels in A47B, lawn-mowers in A01D 34/00, wheeled vacuum cleaners in A47L, etc.

# **Synonyms and Keywords**

In patent documents the following expressions/words "rollers" and "wheels" are often used as synonyms.

#### B62B 1/00

# Hand carts having only one axis carrying one or more transport wheels; Equipment therefor

#### **Definition statement**

This subclass/group covers:

Hand carts with only a single wheel axis and hand carts with a single wheel axis that can be converted to a two-axis hand cart

### B62B 1/04

involving parts being adjustable, collapsible, attachable, detachable, or convertible

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Adjustable or convertible hand-propelled vehicles or sledges	B62B 2206/00

#### B62B 1/10

in which the load is intended to be transferred totally to the wheels

## Special rules of classification within this group

Sack barrows should normally be classified here, irrespective of their loading condition that may influence the weight distribution

#### B62B 1/12

involving parts being adjustable, collapsible, attachable, detachable, or convertible

#### Informative references

Adjustable or convertible hand-propelled vehicles or sledges	B62B 2206/00
	2

# B62B 1/20

# involving parts being collapsible, attachable, detachable or convertible

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Adjustable or convertible hand-propelled vehicles or sledges	B62B 2206/00

### B62B 3/00

Hand carts having more than one axis carrying transport wheels; Steering devices therefor; Equipment therefor [N: (convertible from one-axled to two-axled vehicle B62B1/002)]

#### **Definition statement**

This subclass/group covers:

Hand carts with at least two wheel axes, one behind the other

# References relevant to classification in this group

This subclass/group does not cover:

Hand carts having more than one	B62B 1/002 ,B62B 1/186
wheel axis that can be converted into	
single-axis hand carts	

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

	B62D 51/00
seated	

## B62B 3/002

# [N: characterised by a rectangular shape, involving sidewalls or racks]

# References relevant to classification in this group

This subclass/group does not cover:

Wheeled stands or shelves	<u>A47F 5/137</u>
Wheeled pallets	B65D 19/42
Collapsible large containers	B65D 88/52

#### B62B 3/007

[N: Coaster wagons]

#### **Definition statement**

This subclass/group covers:

Hand carts with side walls and drawbar, commonly used for transporting children, beer crates, etc.

# **Synonyms and Keywords**

In patent documents the following expressions/words "wagon", "kid's wagon" and "Bollerwagen" are often used as synonyms.

#### B62B 3/02

# involving parts being adjustable, collapsible, attachable, detachable or convertible

#### Informative references

Hand-propelled vehicles or sledges being foldable or dismountable when not in use	B62B 2205/00
Adjustable or convertible hand-propelled vehicles or sledges	B62B 2206/00

### B62B 3/025

[N: Foldable roll containers]

## Special rules of classification within this group

Also used for collapsible or detachable roll containers

#### B62B 3/027

[N: collapsible shopping trolleys]

## Special rules of classification within this group

Used also for foldable or detachable shopping trolleys

#### B62B 3/06

# for simply clearing the load from the ground (masted lift trucks B66F)

#### **Definition statement**

This subclass/group covers:

Low-lift hand trucks for transporting goods

# References relevant to classification in this group

This subclass/group does not cover:

Pallets on wheels	B65D 19/42
Supporting frames or bases for conveyers	B65G 41/00
Hoisting, lifting, hauling or pushing	<u>B66F</u>
Fork-lift trucks	<u>B66F 9/06</u>

#### B62B 3/106

[N: the objects being bags]

## References relevant to classification in this group

Bags or containers specially adapted	B62B 3/1464
to the basket	

### B62B 3/14

characterised by provisions for nesting or stacking, e.g. shopping trolleys [N: (collapsible shopping trolleys B62B3/027)]

## References relevant to classification in this group

This subclass/group does not cover:

Collapsible shopping trolleys	B62B 3/027

### Informative references

Attention is drawn to the following places, which may be of interest for search:

Commerce, e.g. marketing, shopping, billing	G06Q 30/00
Coin locks	<u>G07F 5/00</u>
Displaying, advertising	<u>G09F</u>

### B62B 3/1404

[N: Means for facilitating stowing or transporting of the trolleys; Antitheft arrangements (B62B5/04S takes precedence)]

## References relevant to classification in this group

Braking or blocking when leaving a particular area	B62B 5/04S
Coin-freed or like apparatus	<u>G07F</u>

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Storing or handling self-service	A47F 10/04
hand-carts or baskets	

### B62B 3/1408

# [N: Display devices mounted on it, e.g. advertising displays]

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Displaying, advertising	<u>G09F</u>
Mobile visual advertising by land vehicles	G09F 21/04
Advertising on or in articles for restaurants, shops or offices	G09F 23/06

### B62B 3/1456

[N: Mounting of toys]

## References relevant to classification in this group

This subclass/group does not cover:

Toys	<u>A63H</u>

### B62B 3/1472

# [N: Supports for specific articles (B62B3/1468 takes precedence)]

# References relevant to classification in this group

Display devices	B62B 3/1408

Adaptations for calculators, memory aids, reading aids	B62B 3/1428
Lockers, hooks	B62B 3/146
Bags or containers specially adapted to the basket	B62B 3/1464
Additional trays	B62B 3/1468

### B62B 3/148

# [N: Adaptations facilitating the transport to the counter]

## References relevant to classification in this group

This subclass/group does not cover:

Handling at checkout counters	A47F 9/045
Checkout procedure	<u>G07G 1/0036</u>

#### B62B 3/1492

[N: Wheel arrangements]

## Special rules of classification within this group

Details of wheel arrangements should additionally be classified in <u>B62B</u> <u>2301/00</u>

## B62B 3/18

nestable by means of pivoted supports or support parts, e.g. baskets [N: (B62B3/1476 takes precedence)]

## References relevant to classification in this group

Nestable hand carts having a platform	B62B 3/1476
as main support	

## B62B 5/00

Accessories or details specially adapted for hand carts ([N: B62B3/1404], B62B9/00 take precedence; wheels, axles, or axle bearing for vehicles B60B; castors for vehicles, castors in general B60B33/00)

#### **Definition statement**

This subclass/group covers:

Accessories or details for all hand carts irrespective of their number of wheel axes

## References relevant to classification in this group

This subclass/group does not cover:

Wheels, castors, axles	<u>B60B</u>
Runners for carrying hand carts to facilitate travel on ice or snow	B62B 19/00

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Details of wheel arrangements	B62B 2301/00

## B62B 5/0006

[N: Bumpers; Safety devices]

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Safety devices in general	<u>F16P</u>

## B62B 5/0013

[N: Protection covers, e.g. against rain]

#### **Definition statement**

This subclass/group covers:

Protection covers against rain, sun or germs; attachment of umbrellas or parasols

## References relevant to classification in this group

This subclass/group does not cover:

Details of umbrellas	A45B 25/00
Covers for nestable or stackable hand carts	B62B 3/1436
Removable sleeves on handle bars	B62B 5/069
Covers or hoods for perambulators	B62B 9/14

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Non-fixed roofs; roofs with movable panels for vehicles	B60J 7/00

## B62B 5/0026

# [N: Propulsion aids]

# References relevant to classification in this group

This subclass/group does not cover:

Propulsion aids for prams and	<u>B62B 9/00</u>
strollers	

### Informative references

1	B62D 51/04
driver walking	

## Special rules of classification within this group

Details of propulsion aids for prams and strollers are classified in <u>B62B</u> 5/0026.

## B62B 5/0083

## [N: Wheeled supports connected to the transported object]

#### **Definition statement**

This subclass/group covers:

Wheeled supports not forming a complete hand cart on their own, but only in combination with the load to be transported

## References relevant to classification in this group

This subclass/group does not cover:

Equipment attachable to vessels for facilitating transport over land	B63C 13/00
Wheeled pallets	B65D 19/42
Wheeled devices for moving or tilting heavy loads	B65G 7/04

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Pallets, platforms	<u>B65D 19/00</u>

### B62B 5/0096

[N: Identification of the cart or merchandise, e.g. by barcodes or radio frequency identification (RFID)]

## References relevant to classification in this group

Commerce, shopping, billing,	G06Q 30/00
invoicing	

Checkout procedures	G07G 1/0036

## B62B 5/02

providing for travelling up or down a flight of stairs (chairs or multi-track cycles specially adapted for invalids A61G5/00)

## References relevant to classification in this group

This subclass/group does not cover:

Wheelchairs with obstacle mounting facilities, e.g. for climbing stairs	A61G 5/06
Perambulators providing for travelling up or down a flight of stairs	B62B 9/02

## B62B 5/04

# Braking mechanisms; Locking devices against movement

# References relevant to classification in this group

This subclass/group does not cover:

Brakes for wheelchairs	A61G 5/1005
Brakes for wheeled walking aids	A61H 3/04
Brakes for perambulators	B62B 9/08

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Vehicle braking elements	<u>B60T</u>
Brakes	<u>F16D 49/00</u> - <u>F16D 65/00</u>

## B62B 5/06

# Hand moving equipment, e.g. handle bars (for cycles B62K11/14, B62K21/12)

## References relevant to classification in this group

This subclass/group does not cover:

Handles for perambulators	B62B 9/20
Handles of rigid or semi-rigid containers	B65D 25/28

#### B62B 5/087

[N: Platforms to stand upon]

## Special rules of classification within this group

<u>B62B 5/087</u> is used in addition to <u>B62B 9/28</u> for classifying platforms for children's carriages to stand upon

#### B62B 7/00

# Carriages for children; Perambulators, e.g. dolls' perambulators

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Furniture specially adapted for	<u>A47D</u>
children	

# Special rules of classification within this group

Generic features of any type of carriage for children, perambulator or dolls perambulator

#### B62B 7/004

[N: Carriages supporting a hammock-style seat]

## References relevant to classification in this group

Details of the seat itself	<u>B62B 9/102</u>

### B62B 7/006

# [N: Carriages supporting a rigid seat (when detachable or rotatable B62B7/145)]

## References relevant to classification in this group

This subclass/group does not cover:

Baby-carriers; carry-cots	A47D 13/02
Detachable or rotatably-mounted seats	B62B 7/14
Details of the seat itself	B62B 9/102

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

The body usable as a child's seat in a	B60N 2/2848
vehicle	

# B62B 7/044

[N: three wheeled]

#### **Definition statement**

This subclass/group covers:

Carriages for children having three wheels only, whereby a double wheel is considered as one wheel

## B62B 7/062

# [N: Coupling unit between front wheels, rear wheels and handle]

#### **Definition statement**

This subclass/group covers:

In side view, the frame part holding the front wheels, the frame part holding the rear wheels and the handles meeting at a common coupling unit

#### B62B 7/086

## [N: becoming smaller in all three dimensions]

#### **Definition statement**

This subclass/group covers:

The wheel axes are moved towards each other, the right and left wheels or sides are moved towards each other, and the handle is retracted or folded

#### **B62B 7/12**

# convertible, e.g. into children's furniture or toy (children's chairs convertible to pushchairs A47D1/06)

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Children's chairs convertibe to a push	<u>A47D 1/06</u>
chair	

# Special rules of classification within this group

Perambulators convertible into children's chairs should be classified in <u>B62B</u> 7/12 as well as in <u>A47D 1/06</u>

### B62B 7/123

# [N: from seat to bed (B62B7/147, B62B9/104 take precedence)]

## References relevant to classification in this group

The seat being rotatable as a whole to transform from seating to lying	B62B 7/147
Seats with adjustable or reclining backrests	<u>B62B 9/104</u>

### B62B 7/126

# [N: into a trailer, e.g. a bicycle trailer]

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Bicycle trailers	B62K 27/00

### B62B 7/14

with detachable or rotatably-mounted body; [N: (the body usable as a child's seat in a vehicle B60N2/2848)]

## References relevant to classification in this group

This subclass/group does not cover:

Baby-carriers; carry-cots	A47D 13/02
Details of the seat itself	B62B 9/102

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

The body usable as a child's seat in a	B60N 2/2848
vehicle	

### B62B 9/00

Accessories or details specially adapted for children's carriages or perambulators (providing for travelling on snow B62B19/00)

#### **Definition statement**

This subclass/group covers:

Accessories or constructional details specially adapted for children's carriages or perambulators and not otherwise provided for in <u>B62B 7/00</u>

## References relevant to classification in this group

This subclass/group does not cover:

Runners for carrying children's	B62B 19/00
carriages or perambulators to	
facilitate travel on ice or snow	

## Special rules of classification within this group

For propulsion aids use <u>B62B 9/00</u>; details of propulsion aids for prams and strollers should be classified in <u>B62B 5/0026</u>

## B62B 9/02

# providing for travelling up or down a flight of stairs

## References relevant to classification in this group

This subclass/group does not cover:

Wheelchairs with obstacle mounting facilities, e.g. for climbing stairs	A61G 5/06
Hand carts provided for travelling up or down a flight of stairs	B62B 5/02

#### B62B 9/08

# Braking mechanisms; Locking devices against movement

## References relevant to classification in this group

This subclass/group does not cover:

Brakes for hand carts	<u>B62B 5/04</u>

#### Informative references

Vehicle braking elements	<u>B60T</u>
Brakes	<u>F16D 49/00</u> - <u>F16D 65/00</u>

## Special rules of classification within this group

Details of brakes for prams and strollers should additionally also be classified in <u>B62B 5/04</u>

### B62B 9/087

[N: by locking in a braking position]

#### **Definition statement**

This subclass/group covers:

Brakes being locked in the braking position, e.g. parking brakes

#### B62B 9/10

Perambulator bodies; Equipment therefor (collapsible or foldable B62B7/06; convertible B62B7/12)

## References relevant to classification in this group

This subclass/group does not cover:

Sleeping rugs	A47G 9/068

## B62B 9/104

[N: with adjustable or reclining backrests]

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Convertible from seat to bed	B62B 7/123

#### B62B 9/106

[N: with head guards]

#### Informative references

Vehicle seats for children with	B60N 2/2851
head-rests	

## B62B 9/12

involving parts that are adjustable, attachable or detachable [N: (B62B9/102, B62B9/14 take precedence)]

# References relevant to classification in this group

This subclass/group does not cover:

Details of seats	B62B 9/102
Equipment protecting from environmental influences	B62B 9/14

### B62B 9/14

[N: Equipment protecting from environmental influences, e.g.] Hoods; Weather screens; Cat nets

# References relevant to classification in this group

This subclass/group does not cover:

Details of umbrellas	A45B 25/00
Covers for nestable or stackable hand carts	B62B 3/1436
Protection covers for hand carts	B62B 5/0013

### Informative references

Non-fixed roofs; roofs with movable panels for vehicles	B60J 7/00

### B62B 9/16

## Mud-guards or protecting devices for wheels

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Protection against mud for all types of	B62B 2301/34
hand-propelled vehicles	

## B62B 9/18

## **Resilient suspensions of bodies**

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Resilient wheel suspension using	B62B 2301/20
springs	

## **B62B 9/20**

Handle bars; Handles

# References relevant to classification in this group

This subclass/group does not cover:

Handle bars for hand carts	B62B 5/06
Handles of rigid or semi-rigid containers	B65D 25/28

### B62B 9/22

## **Devices for rocking or oscillating**

## References relevant to classification in this group

	-
Beds with rocking mechanism	A47D 9/02

Rocking chairs	A47D 13/10

#### B62B 9/26

Securing devices for bags or toys; [N: Arrangements of racks, bins, trays or other devices for transporting articles]

## References relevant to classification in this group

This subclass/group does not cover:

Handbags	A45C 3/00
Travelling equipment	<u>A45F</u>
Toys	<u>A63H</u>

### B62B 9/28

Auxiliary dismountable seats; [N: Additional platforms for children in standing-up position]

# Special rules of classification within this group

<u>B62B 5/087</u> is used to additionally classify standing platforms of childrens carriages

#### B62B 11/00

Hand-propelled vehicles not otherwise provided for (rider propulsion of vehicles B62M1/00)

## **Definition statement**

This subclass/group covers:

Hand-propelled vehicles not otherwise provided for, such as comprising walking legs, etc.

#### B62B 13/00

Sledges with runners (ice boats or sailing sledges B62B15/00)

#### **Definition statement**

This subclass/group covers:

Sledges with runners or ski-like gliding elements

## References relevant to classification in this group

This subclass/group does not cover:

Ice boats or sailing sledges	<u>B62B 15/00</u>

#### B62B 13/10

# with swivelling portions of the runners; with a swivelling middle runner

#### **Definition statement**

This subclass/group covers:

Swivelling runners: pivoting about a vertically oriented axis

## B62B 13/12

## with tilting or bending runners

#### **Definition statement**

This subclass/group covers:

Tilting runners: pivoting about a horizontal-longitudinal oriented axis

bending runners: the runners themselves are deformed by bending around vertical axes

#### B62B 15/00

## Other sledges; Ice boats or sailing sledges

#### **Definition statement**

This subclass/group covers:

Sledges not already provided for in <u>B62B 13/00</u>, such as sledges without runners, ice boats or sailing sledges

#### B62B 15/001

[N: propelled by sails]

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Ships or other waterborne vessels	<u>B63B 1/00</u>
Sails and rigging of sails	<u>B63H 9/04</u>

## Special rules of classification within this group

Also used for landsailers on wheels and amphibious landsailers

### B62B 15/007

[N: Towed sledges]

### Informative references

Attention is drawn to the following places, which may be of interest for search:

Vehicles drawn by animals	B62C 1/00

#### B62B 17/00

# Accessories or details of sledges [N: (propulsion devices for sledges B62M27/00, B62M29/00)]

#### **Definition statement**

This subclass/group covers:

Accessories or details of sledges not otherwise provided for in <u>B62B 13/00</u>, in <u>B62B 15/00</u> or in <u>B62B 19/00</u>

# References relevant to classification in this group

This subclass/group does not cover:

Propulsion devices for sledges or the	B62M 27/00, B62M 29/00
like	

#### B62B 17/02

Runners (attachable to or replacing vehicle wheels

## B62B19/00)

# References relevant to classification in this group

This subclass/group does not cover:

Skates	A63C 1/00
Skis	A63C 5/00

## B62B 17/08

## **Braking devices**

# References relevant to classification in this group

This subclass/group does not cover:

Sledges with runners combined with	B62B 13/14
braking devices	

## B62B 19/00

# Runners for carrying wheeled vehicles to facilitate travel on ice or snow

#### **Definition statement**

This subclass/group covers:

Runners for carrying wheeled hand-propelled vehicles to facilitate travel on ice or snow, thus being more versatile

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Skates	A63C 1/00
Skis	A63C 5/00

## B62B 2202/00

Indexing Codes relating to type or characteristics of

## transported articles

#### **Definition statement**

This subclass/group covers:

Hand-propelled vehicles or sledges being adapted to transport special articles

# References relevant to classification in this group

This subclass/group does not cover:

For surgery or diagnosis	A61B 19/0248
For medicaments	A61G 12/001
For percussive power tools	B25D 17/32

## B62B 2202/022

#### Gas bottles

# References relevant to classification in this group

This subclass/group does not cover:

Wheeled vessels	F17C 13/085

# B62B 2202/023

# Beverage holders, e.g. for a cup, tin or bottle

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Glass or bottle holders	A47G 23/02
Holders for bottles	<u>A61J 9/06</u>

### B62B 2202/03

# Bales of hay or grass

## Special rules of classification within this group

Used also for non-cylindrically bales of hay or grass

### B62B 2202/031

# Wheels, tires

## References relevant to classification in this group

This subclass/group does not cover:

Dolly with means for (dis)mounting	B60B 29/002
wheels	

## B62B 2202/20

## **Dustbins, refuse containers**

## References relevant to classification in this group

This subclass/group does not cover:

Refuse receptacles	<u>B65F 1/00</u>
Vehicles adapted for collecting refuse	<u>B65F 3/00</u>

### B62B 2202/22

# Flexible bags, e.g. for rubbish

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Flexible refuse receptables	B65F 1/0006
Refuse receptacle with wheels or rolls	B65F 1/1468

### B62B 2202/24

## Suit-cases, other luggage

References relevant to classification in this group

This subclass/group does not cover:

Details of luggage	A45C 5/00

## B62B 2202/26

## Handbags, e.g. shopping bags

# References relevant to classification in this group

This subclass/group does not cover:

Details of handbags	A45C 3/00
Shopping bags, shopping nets	A45C 3/04

## B62B 2202/401

#### **Skis**

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Wheeled carrying-devices for skis	A63C 11/026

### B62B 2202/402

# for fishing

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Accessories for angling	A01K 97/22

### B62B 2202/404

Golf articles, e.g. golfbags

Informative references

Attention is drawn to the following places, which may be of interest for search:

Wheeled carriers for golf bags	A63B 55/08

## B62B 2202/42

## Persons or animals, dead or alive

# References relevant to classification in this group

This subclass/group does not cover:

Stretchers	A61G 1/00
Wheelchairs	A61G 5/00
Invalid beds	A61G 7/00
Adaptations for transporting children on shopping carts, etc	B62B 3/144
Carriages for children	B62B 7/00

## B62B 2202/48

#### **Tools**

## References relevant to classification in this group

This subclass/group does not cover:

Workshop equipment	<u>B25H</u>

### B62B 2202/50

# Cleaning or gardening articles

# **Informative references**

Domestic washing or cleaning	<u>A47L</u>

### B62B 2202/56

## **Computers; Screens**

## References relevant to classification in this group

This subclass/group does not cover:

Computer tables	A47B 21/00

## B62B 2202/62

Tiles, bricks, paving slabs or the like

## References relevant to classification in this group

This subclass/group does not cover:

Laying paving slabs	E01C 19/528

## B62B 2202/67

## Service trolleys, e.g. in aircraft

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Service tables adapted to the use in vehicles	A47B 31/06
Vernoled	

## B62B 2203/00

# Grasping, holding, supporting the objects

#### **Definition statement**

This subclass/group covers:

Details of how to grasp, hold or support the transported objects

### B62B 2203/11

# comprising a crane

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Jib cranes for workshops	B66C 23/48

### B62B 2203/13

# comprising a self levelling surface

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Self levelling storage devices	B65G 1/07

## B62B 2203/28

## guiding the forks into the pallets

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Guiding means for fork-lift	<u>L65D 19/00Y90B</u>

## B62B 2203/50

## comprising weighing means

# References relevant to classification in this group

This subclass/group does not cover:

Details of weighing means	G01G 19/083

## B62B 2203/70

# Comprising means for facilitating loading or unloading

# References relevant to classification in this group

Rocking means for tilting carts	B62B 2203/05
Comprising a moving platform	B62B 2203/07

## B62B 2204/00

Ventilation; Heating; Cooling; Insulation

#### **Definition statement**

This subclass/group covers:

Hand-propelled vehicles or sledges comprising means for ventilation (with or without air-filters), heating, cooling or insulation

## References relevant to classification in this group

This subclass/group does not cover:

Kitchen equipment	<u>A47J</u>

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Cooling or freezing apparatus	<u>F25D</u>

## B62B 2205/00

Hand-propelled vehicles or sledges being foldable or dismountable when not in use

#### B62B 2205/20

Catches; Locking or releasing an articulation

#### Informative references

Arrangements for locking pivotal	F16C 11/10
connections	

### B62B 2206/00

Adjustable or convertible hand-propelled vehicles or sledges

#### B62B 2207/00

Joining hand-propelled vehicles or sledges together

## References relevant to classification in this group

This subclass/group does not cover:

	B62B 7/008
children	

### B62B 2301/00

Wheel arrangements; Steering; Stability; Wheel suspension

#### **Definition statement**

This subclass/group covers:

Details of wheel arrangements, steering, stability, wheel suspension should be classified here when being specially adapted to hand carts.

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Vehicle wheels, castors, axles	<u>B60B</u>
Vehicle suspension arrangements	<u>B60G</u>

# Special rules of classification within this group

Special features of wheels, castors, axles or suspension arrangements should also be classified in <u>B60B</u> or in <u>B60G</u>.

#### B62B 2301/02

comprising wheels for longitudinal travelling and wheels for lateral travelling

#### **Definition statement**

This subclass/group covers:

Comprising wheels for longitudinal travelling and wheels for lateral travelling, or comprising wheels that can be oriented in different directions for this purpose

#### B62B 2301/0467

## combined with means for braking the wheel

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Steering or braking for castor wheels	A61G 2007/0528

### B62B 2301/08

## comprising additional wheels to increase stability

#### **Definition statement**

This subclass/group covers:

Comprising additional wheels, runners or skis to increase stability

### B62B 2301/20

## Resilient wheel suspension using springs

#### **Definition statement**

This subclass/group covers:

Resilient suspensions of the wheel units using any type of spring

#### B62B 2301/25

# characterised by the ground engaging elements, e.g. wheel type

#### Informative references

Vehicle wheels	<u>B60B</u>

## B62B 2301/252

## by using ball-shaped wheels

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Ball-type wheels	B60B 19/14

### B62B 2301/254

# by using roller-shaped wheels

#### Informative references

Attention is drawn to the following places, which may be of interest for search:

Roller-type wheels	B60B 19/12

## B62B 2501/00

## **Manufacturing; Constructional features**

#### **Definition statement**

This subclass/group covers:

Manufacturing and constructional details of hand-propelled vehicles or sledges not otherwise provided for

#### Informative references